

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: Not yet assigned

Filing Date: Herewith

Applicant: HASEGAWA, et al.

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Title: PIEZOELECTRIC TRANSDUCER AND  
ELECTROPHORETIC INK DISPLAY APPARATUS  
USING PIEZOELECTRIC TRANSDUCER

Attorney Docket: 9319T-000124/DVB

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Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

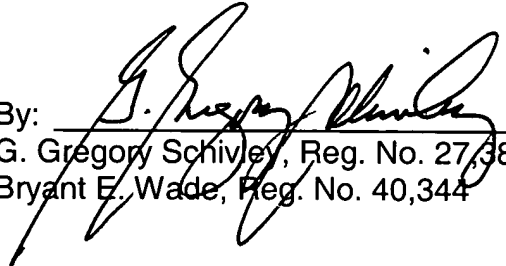
Since the present application is a divisional application filed under 37 C.F.R. § 1.53(b), it is Applicants' understanding that all of the references previously of record in the parent application, Serial No. 09/494,051 filed January 28, 2000, and divisional application 09/975,706 filed October 11, 2001, are now also of record in the present divisional application. Such references, which are listed on the attached PTO Form 1449, include those cited both by the Applicants and by the Examiners in the parent application and divisional application. Accordingly, Applicants respectfully draw the Examiner's attention to the references previously of record in such parent and divisional applications and now of record herein.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates

the invention or which would render the same obvious, either singly or in combination,  
to a person of ordinary skill in the art.

Respectfully submitted,

Dated: March 19, 2004

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<b>FORM HDP-1449 (Based on Form PTO-1449)</b>  <b>PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  Sheet 1 of 3	ATTORNEY DOCKET NO.	SERIAL NO.
	9319T-000124 / DVB	Not yet assigned
	APPLICANT	
	HASEGAWA et al	
	FILING DATE	GROUP
	Herewith	Not yet assigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		3,772,874	11/20/1973	Lefkowitz		
2.		5,631,463	05/20/1997	Kawasaki et al		
3.		6,232,950	5/2001	Albert et al		
4.		5,508,720	4/1996	DiSanto et al		
5.		4,811,006	3/1989	Kuijk		
6.		6,177,921	1/2001	Comiskey et al		
7.		5,243,332	9/1993	Jacobsen		
8.		6,130,773	10/2000	Jacobsen et al		
9.		5,708,461	1/1998	Kent		
10.		5,880,411	3/1999	Gillespie et al		
11.		6,184,856	2/2001	Gordon, II et al		
12.		5,376,857	12/1994	Takeuchi et al.		
13.		5,548,564	8/1996	Smith, Stephen W.		
14.		6,229,247	5/2001	Bishop, Richard Patten		
15.		6,008,565	12/1999	Inoi et al.		
16.		5,828,160	10/1998	Sugishita, Takao		
17.		4,280,756	7/1981	Albertinetti, Nedo P.		
18.		6,217,979	4/2001	Takeuchi et al.		
19.		5,241,236	8/1993	Sasaki et al.		
20.		6,252,564	6/2001	Albert et al.		
21.		6,118,426	9/2000	Albert et al.		

Examiner:	Date Considered:
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EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>FORM HDP-1449 (Based on Form PTO-1449)</b>  <b>PATENT AND TRADEMARK OFFICE</b> <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)  Sheet 2 of 3	ATTORNEY DOCKET NO.	SERIAL NO.
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U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.		6,222,513	4/2001	Howard et al.		
23.		5,631,461	5/1997	Swenson, Donald A.		
24.		6,291,925	9/2001	Jacobson, Joseph M.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		10-74992	03/17/1998	JAPAN		Abstract	
2.		9-130008	05/16/1997	JAPAN		Abstract	
3.		EP 1 030 381 A1	08/23/2000	EPO		X	
4.		9-36453	07/02/1997	JAPAN		Abstract	
5.		08125247 (Abstract only)	05/17/1996	Europe			
6.		09162456 (Abstract only)	06/20/1997	Europe			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
1.		E. Nakamura et al, "Development of Electrophoretic Display Using Microcapsulated Suspension", pp. 1014-1017, SID 98 DIGEST, May 17-22, 1998, Anaheim, CA.
2.		P. Drzaic, B. Comiskey, J.D. Albert, L. Zhang, A. Loxley, R. Feeney, J. Jacobsen, "44.31: A: Printed and Rollable Bistable Electronic Display", SID 98 Digest, 1998, pp. 1131-1134

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2.		P. Drzaic, B. Comiskey, J.D. Albert, L. Zhang, A. Loxley, R. Feeney, J. Jacobsen, "44.31: A: Printed and Rollable Bistable Electronic Display", SID 98 Digest, 1998, pp. 1131-1134
3.		Y. Chen et al, "A Conformable Electronic Ink Display Using a Foil-Based a-Si TFT Array", Technical Paper, pp. 157-159, SID 01 DIGEST, June 3-8, 2001, San Jose, CA
4.		J. Hou et al, "Active Matrix Electrophoretic Displays Containing Black and White Particles with Opposite Polarities", pp. 164-167, SID DIGEST, June 3-8, 2001, San Jose, CA

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